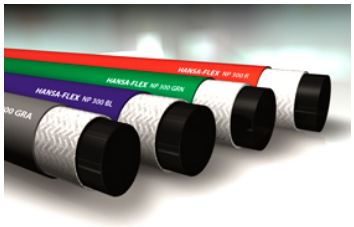
NP 300
Plug-in hose

Properties



Application	Low pressure range Return hoses Pneumatic controllers Systems engineering general application for air, water etc.
Inner layer	NBR (nitrile) base
Insert	one braided textile insert
Outer layer	synthetic rubber
Temp. min.	-40 °C
Temp. max.	100 °C
Media	Water Air Hydraulic oils (mineral oil base) Antifreeze solutions

Note

Unsuitable with pressure surges or critical applications

Item

Identification	DN*	Size	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)	Colour
NP 306	6	4	1/4"	6,0	11,9	21,0	84	45	black
NP 310	10	6	3/8"	10,0	15,9	21,0	84	75	black
NP 313	12	8	1/2"	13,0	19,6	21,0	84	80	black
NP 316	16	10	5/8"	16,0	23,9	21,0	84	115	black
NP 320	19	12	3/4"	19,0	26,9	21,0	84	135	black
NP 306 BL	6	4	1/4"	6,0	11,9	21,0	84	45	blue
NP 310 BL	10	6	3/8"	10,0	15,9	21,0	84	75	blue
NP 313 BL	12	8	1/2"	13,0	19,6	21,0	84	80	blue
NP 316 BL	16	10	5/8"	16,0	23,9	21,0	84	115	blue
NP 320 BL	19	12	3/4"	19,0	26,9	21,0	84	135	blue
NP 306 GRN	6	4	1/4"	6,0	11,9	21,0	84	45	green
NP 310 GRN	10	6	3/8"	10,0	15,9	21,0	84	75	green
NP 313 GRN	12	8	1/2"	13,0	19,6	21,0	84	80	green
NP 316 GRN	16	10	5/8"	16,0	23,9	21,0	84	115	green
NP 320 GRN	19	12	3/4"	19,0	26,9	21,0	84	135	green
NP 306 R	6	4	1/4"	6,0	11,9	21,0	84	45	red
NP 310 R	10	6	3/8"	10,0	15,9	21,0	84	75	red
NP 313 R	12	8	1/2"	13,0	19,6	21,0	84	80	red
NP 316 R	16	10	5/8"	16,0	23,9	21,0	84	115	red
NP 320 R	19	12	3/4"	19,0	26,9	21,0	84	135	red
NP 306 GRA	6	4	1/4"	6,0	11,9	21,0	84	45	grey
NP 310 GRA	10	6	3/8"	10,0	15,9	21,0	84	75	grey
NP 313 GRA	12	8	1/2"	13,0	19,6	21,0	84	80	grey

DN = Nominal diameter, nominal width

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.